

CLAIMS

What is claimed is:

1. A vacuum cleaner base plate assembly, comprising:  
5 a vacuum cleaner base plate adapted to fit to a chassis bottom of a vacuum cleaner, with the vacuum cleaner base plate including one or more nozzle apertures;  
one or more trapped components configured to rest against the vacuum cleaner base plate;  
a vacuum cleaner skid plate that fits to the vacuum cleaner base plate and that holds the one  
10 or more trapped components against the vacuum cleaner base plate when the vacuum cleaner skid plate is assembled to the vacuum cleaner base plate; and  
one or more fasteners that removably affix the vacuum cleaner skid plate to the vacuum cleaner base plate, wherein the vacuum cleaner skid plate and the one or more trapped components are removably affixed to the vacuum cleaner base plate by the vacuum cleaner skid plate and the one or more fasteners.  
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2. The base plate assembly of claim 1, wherein the one or more vacuum cleaner components includes a wiper blade that extends downwardly from the bottom of the vacuum cleaner and is trapped in a position parallel to a brushroll of the vacuum cleaner.
- 20 3. The base plate assembly of claim 1, wherein the one or more vacuum cleaner components includes two edge brushes that extend substantially downwardly and outwardly from the side edges of the vacuum cleaner chassis.
4. The base plate assembly of claim 1, wherein the fasteners comprise screws.  
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5. The base plate assembly of claim 1, wherein the vacuum cleaner skid plate comprises a metal vacuum cleaner skid plate.
6. The base plate assembly of claim 1, wherein the vacuum cleaner base plate assembly is  
30 adapted to fit to an upright vacuum cleaner.

7. The base plate assembly of claim 1, wherein the vacuum cleaner base plate includes one or more base plate nozzle apertures and the vacuum cleaner skid plate includes one or more skid plate nozzle apertures corresponding to and substantially matching up with the one or more base plate nozzle apertures.

8. A vacuum cleaner base plate assembly, comprising:

a vacuum cleaner base plate adapted to fit to a chassis bottom of a vacuum cleaner, with the vacuum cleaner base plate including one or more nozzle apertures;

5 a wiper blade configured to rest against the vacuum cleaner base plate;

one or more brushes configured to rest against the vacuum cleaner base plate;

a vacuum cleaner skid plate that fits to the vacuum cleaner base plate and that holds the wiper and the one or more brushes against the vacuum cleaner base plate when the vacuum cleaner skid plate is assembled to the vacuum cleaner base plate; and

10 one or more fasteners that removably affix the vacuum cleaner skid plate to the vacuum cleaner base plate, wherein the vacuum cleaner skid plate, the wiper, and the one or more brushes are removably affixed to the vacuum cleaner base plate by the vacuum cleaner skid plate and the one or more fasteners.

15 9. The base plate assembly of claim 8, wherein the fasteners comprise screws.

10. The base plate assembly of claim 8, wherein the vacuum cleaner skid plate comprises a metal vacuum cleaner skid plate.

20 11. The base plate assembly of claim 8, wherein the vacuum cleaner base plate assembly is adapted to fit to an upright vacuum cleaner.

12. The base plate assembly of claim 8, wherein the vacuum cleaner base plate includes one or more base plate nozzle apertures and the vacuum cleaner skid plate includes one or more skid plate nozzle apertures corresponding to and substantially matching up with the one or more base plate nozzle apertures.

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13. A method of forming a vacuum cleaner base plate assembly, the method comprising:  
providing a vacuum cleaner base plate adapted to fit to a chassis bottom of a vacuum  
cleaner, with the vacuum cleaner base plate including one or more nozzle apertures;  
providing one or more trapped components configured to rest against the vacuum cleaner  
base plate;  
providing a vacuum cleaner skid plate that fits to the vacuum cleaner base plate and that  
holds the one or more trapped components against the vacuum cleaner base plate when  
the vacuum cleaner skid plate is assembled to the vacuum cleaner base plate; and  
providing one or more fasteners that removably affix the vacuum cleaner skid plate to the  
vacuum cleaner base plate, wherein the vacuum cleaner skid plate and the one or more  
trapped components are removably affixed to the vacuum cleaner base plate by the  
vacuum cleaner skid plate and the one or more fasteners.
14. The method of claim 13, wherein the one or more vacuum cleaner components includes a  
wiper blade that extends downwardly from the bottom of the vacuum cleaner and is trapped in a  
position parallel to a brushroll of the vacuum cleaner.
15. The method of claim 13, wherein the one or more vacuum cleaner components includes  
two edge brushes that extend substantially downwardly and outwardly from the side edges of the  
vacuum cleaner chassis.
16. The method of claim 13, wherein the fasteners comprise screws.
17. The method of claim 13, wherein the vacuum cleaner skid plate comprises a metal  
vacuum cleaner skid plate.
18. The method of claim 13, wherein the vacuum cleaner base plate assembly is adapted to fit  
to an upright vacuum cleaner.

19. The method of claim 13, wherein the vacuum cleaner base plate includes one or more base plate nozzle apertures and the vacuum cleaner skid plate includes one or more skid plate nozzle apertures corresponding to and substantially matching up with the one or more base plate nozzle apertures.

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